

ART. VII.—*A New Form of Scale for the use of Engineers and Architects.*

BY MR. A. M. HENDERSON, C.E.

[Read June 9th, 1881.]

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ART. VIII.—*Description of a Hagemann's Vacuum Anemometer erected at the Observatory.*

BY R. L. J. ELLERY, F.R.S., F.R.A.S.

[Read July 14th, 1881.]

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ART. IX.—*Some Notes on the Storage of Electricity and Faure's Form of Plante's Secondary Battery.*

BY W. C. KERNOT, M.A., C.E.

[Read July 14th, 1881.]

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ART. X.—*The Origin of Quartz Reefs and Gold.*

BY WILLIAM NICHOLAS, F.G.S.

[Read August 11th, 1881.]

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ART. XI.—*Notes on the Specification of a recent Patent for the Manufacture of Gas.*

BY J. COSMO NEWBERY.

[Read August 11th, 1881.]

RESOLVED—"That, in the opinion of this meeting, there is in the specification in question nothing but kerosene and its congeners from which gas for illuminating purposes can be produced."